	Application No.	Applicant(s)
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Notice of Allowability	10/645,392	MCCALL ET AL.
Notice of Allowability	Examiner	Art Unit
	Sheela Rao	2125
The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to <u>response filed 10 November 2005</u> .		
2. The allowed claim(s) is/are <u>1-67</u> .		
3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some* c) None of the:		
1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No.		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
A44		•
Attachment(s)  1. Notice of References Cited (PTO-892)	5. Notice of Informal P	atent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6.  Interview Summary	
	Paper No./Mail Dat	e
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date</li> </ol>	8), /. 🔲 Examiner's Amendr	nent/Comment
4.   Examiner's Comment Regarding Requirement for Deposit	8. X Examiner's Stateme	ent of Reasons for Allowance
of Biological Material	9.	
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## **DETAILED ACTION**

- Applicant's response and amendments filed on November 10, 2005 has been entered and considered.
- 2. Claims 1-67 are pending and presented for examination. Claims 1, 5, 22, and 36 have been amended.

## Response to Amendment

- 3. The rejection of claim 22 under 35 USC §112, 2<sup>nd</sup> paragraph, is <u>withdrawn</u> in light of the amendment made to the claim.
- 4. The rejection of claims 1-2, 5-12, 36, 37, 40, and 42-46 under 35 USC §101 has being directed to non-statutory subject matter is withdrawn in light of the amendments made to the claims.
- 5. The rejection of clams 1-67 under 35 USC §102(e) as being anticipated by Vinciarelli et al. (USPN 6,847,853 B1) is withdrawn in light of the amendments to the claims and remarks made.

## Allowable Subject Matter

- 6. Claims 1-67 ara allowed.
- 7. The following is an examiner's statement of reasons for allowance:

As per Applicant's arguments/remarks on page 15 of the response, Examiner agrees that the prior art of record does not teach or render obvious the limitation recited in claims 1-2, 36-37, 47-48, 59-60, and 67 wherein the "assigning a manufacturing methodology to at least one contact area" is claimed. When taken in context of the claims and in combination with the remaining claims as a whole, the limitations of the instant invention as claimed by claims 1-67 is deemed allowable over the prior arts.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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8. As allowable subject matter has been indicated, applicant's reply must either comply with all

formal requirements or specifically traverse each requirement not complied with. See 37 CFR 1.111(b)

and MPEP § 707.07(a).

Conclusion

9. Any inquiry concerning this communication or earlier communications from the examiner should

be directed to Sheela Rao whose telephone number is (571) 272-3751. The examiner can normally be

reached Monday - Wednesday from 8:30 am to 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Leo

Picard, can be reached on (571) 272-3749. The fax number for the organization where this application

or any proceeding papers is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application

Information Retrieval (PAIR) system. Status information for published applications may be obtained from

either Private PAIR or Public PAIR. It should be noted that status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR system, see

http://pair-direct.uspto.gov. Should any questions arise regarding access to the Private PAIR system,

contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LEO PICARD SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 2100

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Sheela S. Rao January 26, 2006